

# Quick Facts 2007

May 2009

## General Statistics

Fatal Crashes	
2007	37,248
2006	38,648
2005	39,252

Source: FARS

Fatalities	
2007	41,059
2006	42,708
2005	43,510

Source: FARS

Police-Reported Crashes	
2007	6,024,000
2006	5,973,000
2005	6,159,000

Source: GES

People Injured	
2007	2,491,000
2006	2,575,000
2005	2,699,000

Source: GES

Fatality Rate per 100 Million VMT	
2007	1.36
2006	1.42
2005	1.46

Source: FARS/FHWA

Fatality Rate per 100,000 Population	
2007	13.61
2006	14.30
2005	14.70

Source: FARS/Census

Injury Rate per 100 Million VMT	
2007	82
2006	85
2005	90

Source: GES/FHWA

Injury Rate per 100,000 Population	
2007	826
2006	862
2005	912

Source: GES/Census

Occupant Fatality Rate per 100 Million VMT by Vehicle Body Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2007	1.03	1.05	0.35	37.86
2006	1.11	1.10	0.36	40.14
2005	1.15	1.15	0.36	42.49

Source: FARS/FHWA

Urban versus Rural Fatalities*		
	Rural	Urban
2007	22,866 (57%)	17,497 (43%)
2006	23,646 (56%)	18,791 (44%)
2005	24,587 (57%)	18,627 (43%)

Source: FARS \*Based on known land use.

## Exposure Data

Vehicle Miles of Travel (millions) by Vehicle Body Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total
2007	1,605,558	1,176,713	226,963	13,612	3,029,822
2006	1,614,564	1,158,460	222,513	12,049	3,014,371
2005	1,615,225	1,134,247	222,523	10,454	2,989,430

Source: FHWA, revised by NHTSA.

Registered Vehicles by Vehicle Body Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total
2007	137,773,353	100,974,094	9,027,624	7,138,476	255,747,983
2006	136,881,809	98,213,587	8,819,007	6,678,958	251,415,320
2005	135,183,269	94,928,732	8,481,999	6,227,146	245,628,199

Source: FHWA and R.L. Polk & Co.

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## Economic Costs

### Economic Cost to Society by Type of Crash (2000 Cost Numbers)

	Total Economic Cost	Alcohol-Related Crashes	Speeding-Related Crashes
2000	\$230.6 billion	\$51.1 billion	\$40.4 billion

Source: Economic Impact of Motor Vehicle Traffic Crashes 2000

## Lives Saved

### Lives Saved

	Seat Belts	Air Bags	Child Restraints	Minimum Drinking Age Laws	Motorcycle Helmets
2007	15,147	2,788	382	826	1,784
2006	15,458	2,824	427	888	1,667
2005	15,688	2,752	424	882	1,554

Source: NCSA

### Additional Lives Savable by Seat Belts at Higher Use Rates\*

For a 1% Increase	At 90% Use	At 100% Use
262	2,152	5,024

Source: NCSA \*Compared with 2007 national seat belt use rate of 82%

## Large Trucks

### Fatalities in Crashes Involving Large Trucks

2007	4,808
2006	5,027
2005	5,240

Source: FARS

### People Injured in Crashes Involving Large Trucks

2007	101,000
2006	106,000
2005	114,000

Source: GES

### Fatalities in Crashes Involving Large Trucks by Person Type

	Truck Occupants	Occupants of Other Vehicles	Nonoccupants
2007	17%	75%	8%
2006	16%	76%	8%
2005	15%	76%	9%

Source: FARS

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## Clock Facts

Fatalities per Day	
2007	112
2006	117
2005	119

Source: FARS

Alcohol-Impaired Driving Fatalities per Day	
2007	36
2006	37
2005	37

Source: FARS

Pedestrian Fatalities per Day	
2007	13
2006	13
2005	13

Source: FARS

People Injured per Day	
2007	6,825
2006	7,055
2005	7,395

Source: GES

Pedestrians Injured per Day	
2007	192
2006	167
2005	175

Source: GES

## Occupant Protection

Nationwide Seat Belt Use Rate	
2008	83%
2007	82%
2006	81%

Source: NOPUS

Percent of Passenger Vehicle Occupant (<5 Years Old) Fatalities Who Were Unrestrained*	
2007	107 (29%)
2006	145 (34%)
2005	151 (35%)

Source: FARS \*Where restraint use was known.

Passenger Vehicle Occupant Fatalities Who Were Unrestrained, by Age Group*						
	<4 Years	4-7 Years	8-14 Years	15-20 Years	21+ Years	Total
2007	84 (28%)	109 (44%)	295 (54%)	2,664 (61%)	11,200 (53%)	14,390 (54%)
2006	109 (32%)	117 (41%)	295 (56%)	3,008 (64%)	12,084 (54%)	15,635 (55%)
2005	111 (32%)	138 (45%)	316 (55%)	2,978 (62%)	12,673 (55%)	16,247 (55%)

Source: FARS \*Where restraint use was known.

## Speeding

Speeding-Related Fatalities	
2007	13,040 (32%)
2006	13,609 (32%)
2005	13,583 (31%)

Source: FARS

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## Alcohol

### Alcohol-Impaired Driving Fatal Crashes

2007	11,754 (32%)
2006	12,150 (31%)
2005	12,200 (31%)

Source: FARS

### Alcohol-Impaired Driving Fatalities and Fatality Rate per 100 Million VMT

	Fatalities	Fatality Rate
2007	12,998	0.43
2006	13,491	0.45
2005	13,582	0.45

Source: FARS

### Percent of Drivers With BAC of .08 or Higher Involved in Fatal Crashes by Vehicle Body Type

	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2007	23%	23%	1%	27%
2006	23%	24%	1%	26%
2005	24%	22%	1%	27%

Source: FARS

### Percent of Drivers With BAC of .08 or Higher Involved in Fatal Crashes by Age

	16-20	21-24	25-34	35-44	45-54	55-64	65-74	75+	Total
2007	18%	35%	29%	25%	20%	12%	8%	4%	22%
2006	19%	33%	29%	25%	19%	13%	8%	5%	22%
2005	17%	33%	29%	24%	19%	13%	7%	4%	21%

Source: FARS

## Leading Cause of Death

Motor vehicle crashes were the leading cause of death for people of every age from 3 to 6 and 8 to 34 years old (based on latest available 2005 data).

Source: National Center for Health Statistics (NCHS) Centers for Disease Control (CDC), Mortality Data, 2005.

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## Motorcycles

Motorcyclist Fatalities	
2007	5,154
2006	4,837
2005	4,576

Source: FARS

Percent of Motorcyclist Fatalities Unhelmeted*	
2007	2,091 (42%)
2006	1,973 (42%)
2005	1,898 (43%)

Source: FARS \*Where helmet use was known.

Motorcyclists Injured	
2007	103,000
2006	88,000
2005	87,000

Source: GES

## Pedestrians

Pedestrian Fatalities	
2007	4,654
2006	4,795
2005	4,892

Source: FARS

Fatally Injured Pedestrians* Who Had Been Drinking	
2007	1,790 (41%)
2006	1,883 (42%)
2005	1,763 (39%)

Source: FARS \*Age 14 and older.

Pedestrians Injured	
2007	70,000
2006	61,000
2005	64,000

Source: GES

## Pedalcyclists

Pedalcyclist Fatalities	
2007	698
2006	772
2005	786

Source: FARS

Pedalcyclists Injured	
2007	44,000
2006	44,000
2005	46,000

Source: GES

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## Children

### Children (<5 Years Old) Fatalities by Person Type

	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2007	508	393	385	115
2006	579	462	454	117
2005	596	468	457	128

Source: FARS

### Children (<5 Years Old) Injured by Person Type

	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2007	56,000	54,000	53,000	2,000
2006	56,000	54,000	53,000	2,000
2005	56,000	53,000	52,000	3,000

Source: FARS

## School Buses

### Total School Bus Occupant Fatalities\*

	School Bus	Special-Use School Bus
2007	3	2
2006	6	2
2005	8	2

Source: FARS \*In school bus-related crashes.

### School Bus Occupant (Age 18 and Younger) Fatalities\*

	School Bus	Special-Use School Bus
2007	0	1
2006	4	0
2005	4	0

Source: FARS \*In school bus-related crashes.

### Pedestrian Fatalities (Age 18 and Younger) Struck by School Bus\*

	School Bus	Special-Use School Bus
2007	7	1
2006	8	1
2005	11	0

Source: FARS \*In school bus-related crashes.